IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

KUROKAWA et al. Atty. Ref.: 2635-168

Serial No. To be assigned Group: Unknown

Filed: August 22, 2003 Examiner: Unknown

For: ABNORMALITY DETECTING DEVICE FOR GAS SENSOR

August 22, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449, a copy of each of which is enclosed. This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

U.S. Patent No. 5,709,198 corresponds to JP 8-271475, and U.S. Patent No. 6,164,125 corresponds to JP 11-6812 which is discussed on page 2 of the specification.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

NIXON & VANDERHYE P.C.

LSN:dbd

1100 North Glebe Road, 8th Floor

Arlington, VA 22201-4714

Telephone: (703) 816-4000 Facsimile: (703) 816-4100

INFORMATION DISCLOSURE CITATION		ATTY. DOCKE	ATTY. DOCKET NO.		SERIAL NO.			
		2635-168		To be assig	To be assigned			
		APPLICANT						
		KUROKA	WA et al.					
(Use several sheets if necessary)		FILING DATE		GROUP	GROUP			
		August 22, 2003		Unknown	Unknown			
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NITIAL T	DOCUMENT NUMBER 5,709,198	1/1998	NAME Sagisaka et al.	CLASS	SUBCLASS T	<u>IF APPR</u>	OPRIAT	
	6,164,125	12/2000	Kawase et al.		 	 -		
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	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO	
	8-271475	10/1996	Japan		Ţ	 		
	11-6812	1/1999	Japan		 			
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	OTHER DOCU	MENTS (includi	ng Author, Title, Date, F	Pertinent pages. 6	etc.)	L	<u> </u>	
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.